Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 02 Feb 2022 until 23:59 on Thursday 03 Feb 2022

Forecast Issued on Tuesday 01 Feb 2022 at 16:41

Confidence: High for changeable conditions, also occasional summit snow and gales, but lowering confidence in the detail of worst conditions due to the mobile nature of the weather patterns.

Headline for Wednesday 02 Feb 2022: Mainly dry with best of brightness in east, though feeling cold at height in strong winds. Freezing level above summits.

Mountain weather hazards on Wednesday 02 Feb 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
30%	10%	10%	10%	10%	10%	10%	20%

Forecast for Wednesday 02 Feb 2022

Weather: The majority will stay dry with only a little patchy light rain or drizzle appearing, largely restricted to western peaks such as Snowdonia and Cadair Idris. Cloud breaks appearing most readily south and east of the A494.

Chance of cloud-free hill tops above 800m: Ranging from 25% and in north and west 75% in southeast

Low Cloud and visibility: Good or very good becoming moderate or poor in patchy rain and drizzle, very poor in hill fog with bases quite extensive above 500m in northwest, only sporadically so in southeast.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 02 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	40/47 W	38/46 W	33/40 W	27/33 W	22/27 W	17/22 W	24/29 SW	23/29 SW	24/30 SW
600	27/34 W	26/33 W	22/28 W	18/23 W	14/19 W	13/17 SW	15/20 SW	16/21 SW	16/22 SW
300	19/31 W	17/30 W	14/25 W	12/21 W	10/16 W	8/14 SW	9/17 SW	9/19 SW	11/20 SW
Valley	19/31 W	18/30 W	15/26 W	13/22 W	10/17 W	9/15 SW	9/17 SW	10/19 SW	11/20 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-2	4/-4	2/-5	3/-3	3/-3	2/-3	3/-4	3/-3	3/-3
600	7/2	6/-0	5/-1	5/0	5/1	5/1	5/0	5/0	5/0
300	8/4	8/4	7/3	7/4	7/4	7/5	7/4	7/4	7/4
Valley	9/6	9/5	8/5	8/5	9/6	9/7	8/6	8/6	8/5
Freezing Level*	1600m	1400m	1700m	1700m	1700m	1400m	1300m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Significant wind chill across higher peaks.

Forecast for Thursday 03 Feb 2022

Weather: Cloudier than Wednesday with occasional showers, these focused across western peaks, perhaps with some heavier during the morning, before dwindling through the afternoon. Band of more organised, potentially heavy, rain reaching from the north during the mid to late evening, which turns wintry down to 800m towards midnight.

Maximum wind: West or southwest mean 30-35mph with gusts reaching 50mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: Ranging from 10-20% and in west 60% in east

Low Cloud and visibility: Good becoming moderate or poor in showers, very poor in hill fog with bases extensive above 500m in west, only occasionally so in east.

Temperature: **Valleys:** Plus 3 Celsius increasing 12 Celsius during the afternoon
At 800m: Plus 3 Celsius decreasing Zero Celsius towards midnight
Freezing level: 1300m lowering 800m towards midnight

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1641 on Tue 01 Feb 2022

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